



Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute Form 1449A/PTO

(use as many sheets as necessary)

Complete If Known

Application Number	10/815,495
Filing Date	March 31, 2004
First Named Inventor	Connelly et al.
An Unit	To be assigned 1636
Examiner Name	To be assigned J. Ket
Attorney Docket Number	10345.200-US

Sheet	1	of	2
-------	---	----	---

[illegible][illegible]

Examiner Signature	/James Ketter/	Date Considered	07/19/2006
-----------------------	----------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 601.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known			
		Application Number	10/815,495		
		Filing Date	March 31, 2004		
		First Named Inventor	Connelly et al.		
		Art Unit	To be assigned 1636		
Sheet	2	of	2	Examiner Name	To be assigned J. Ketter
				Attorney Docket Number	10345.200-US

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
JK	4	BOEL et al., EMBO J. 3: 1097-1102 (1984)	
JK	5	BOEL et al., EMBO J. 3: 1581-1585 (1984)	
JK	6	FOWLER et al., 1990, Curr. Genet. 18: 537-545	
JK	7	KORMAN et al., 1990, Curr. Genet. 17: 203-217	
JK	8	PEDERSEN et al., 2000, Metabolic Engineering 2: 34-41	

Examiner Signature	/James Ketter/	Date Considered	07/19/2006
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.